

For Division Use Only  
File Number E / /  
Date NOI Received \_\_\_\_\_  
Date NOI Approved \_\_\_\_\_  
DOGM Lead \_\_\_\_\_  
Permit Fee \$ \_\_\_\_\_ Ck # \_\_\_\_\_

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
Telephone: (801) 538-5291 - Fax: (801) 359-3940

**NOTICE OF INTENTION TO CONDUCT EXPLORATION**

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The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated, 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

PLEASE NOTE: All information provided in this Notice of Intention shall be protected as confidential information by the Division. If extra space is required to completely answer any section, please attach additional sheets and include cross-referenced page numbers as necessary. The operator may submit this information on an alternate form, but the same or similar format and content must be used.

"Exploration" means surface disturbing activities conducted for the purpose of discovering a deposit or mineral deposit, delineating the boundaries of a deposit or mineral deposit, and identifying regions or specific areas in which deposits or mineral deposits are most likely to exist. "Exploration" includes, but is not limited to: sinking shafts; tunneling; drilling holes and digging pits or cuts; building of roads, and other access ways; and constructing and operating other facilities related to these activities.

**I. GENERAL INFORMATION (Rule R647-2-104)**

1. **Project Name:** \_\_\_\_\_ X
2. **Operator:**  
Name: MARJORIE E. THOMAS  
Address: Box 3  
City, State, Zip: VERON, UTAH 84080  
Phone: 435-839-3437 Fax: \_\_\_\_\_
3. **Operator's Representative:**  
Name: SAME  
Address: \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_
4. **Project Location:**  
County(ies): TOOELE

*2-13-03  
sent partially  
completed Exp form  
& SMO form to Ms  
Thomas. She will  
return the fee  
& proper form to  
us when she  
has okay  
from BLM  
that she  
can do  
this.  
JB*

\_\_\_\_\_ 1/4, NW 1/4, SW 1/4: Section: 27 Township: 10S Range: 6W  
 \_\_\_\_\_ 1/4, \_\_\_\_\_ 1/4, \_\_\_\_\_ 1/4: Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_  
 \_\_\_\_\_ 1/4, \_\_\_\_\_ 1/4, \_\_\_\_\_ 1/4: Section: \_\_\_\_\_ Township: \_\_\_\_\_ Range: \_\_\_\_\_

5. **Ownership of the land surface**

Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐

State Trust Land/School Sections ☐ State Sovereign Lands ☐

Other (please describe): \_\_\_\_\_

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Name: \_\_\_\_\_ Address: \_\_\_\_\_

6. **Owner(s) of minerals within the land to be affected:**

Private (Fee) ☐ Public Domain (BLM) ☒ National Forest (USFS) ☐

State Trust Land/School Sections ☐ State Sovereign Lands ☐

Other (please describe): \_\_\_\_\_

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Name: \_\_\_\_\_ Address: \_\_\_\_\_

7. **BLM Lease or Project File Number(s) and/or USFS Assigned Project Number(s)** \_\_\_\_\_

UTU - 777 99

Utah State Lease Number(s) \_\_\_\_\_

Name of Lessee(s) \_\_\_\_\_

8. **Have the above surface and mineral owners been notified in writing?** Yes ☒ No ☐

If no, why not? \_\_\_\_\_

*Please be advised that if State Trust Lands are involved, notification to the Division of Oil, Gas and Mining alone does not satisfy the notification requirements of Mineral Leases upon State Trust Lands. Exploration or mining activity on State Trust Lands requires a minimum of 60 days notice to the Trust Lands Administration*

**prior to commencing any activities. Please contact the School Institutional Trust Lands Administration (SITLA) at (801) 538-5508 for notification requirements.**

9. Does the operator have legal right to enter and conduct exploration on the land covered by this notice? Yes ☒ No ☐.

## II. MAPS & DRAWINGS (Rule R647-2-105)

A topographic base map showing the location of the proposed exploration project must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any pre-existing disturbances in the immediate vicinity that he is not responsible for.

## III. PROJECT DESCRIPTION (Rule 647-2-106)

1. Minerals to be explored: BERYL
2. Identify the type or method of exploration proposed (place an "X"):
 

☒ Cuts    ☒ Pits    ☐ Trenches    ☐ Shafts    ☐ Tunnels  
☒ Air Drilling    ☐ Fluid Drilling  
☒ Other (describe) HAND WORK
3. Proposed Disturbances (Approximate):
 

Drill Pads: How many? \_\_\_\_\_ Width \_\_\_\_\_ (ft) Length \_\_\_\_\_ (ft)

Drill Holes: How many? \_\_\_\_\_ Depth \_\_\_\_\_ (ft) Diameter \_\_\_\_\_ (in)

Shafts, trenches, pits, cuts, or other types of disturbance

Describe type, how many of each, and general dimensions. CUT (50' x 50')  
AND ABOUT 30' DEEP. ~~HE~~ PLANS TO ENLARGE  
THE CUT 10-20' DEEPER AND WIDER.

☐ New Road(s) Length \_\_\_\_\_ (ft) Width \_\_\_\_\_ (ft)  
☒ Improved Road(s) Length 300 (ft) Width \_\_\_\_\_ (ft)  
 Total project acreage to be disturbed < 1 (acres)
4. Proposed exploration schedule (dates):
 

Begin: IMMEDIATELY End: UNKNOWN



**IV. OPERATION AND RECLAMATION PRACTICES** (Rules R647-2-107, 108, and 109)

An exploration site is required to be kept in a clean and safe condition. Upon completion of exploration, the land is to be reclaimed to a useful condition with at least 70 percent of the original vegetative ground cover. To accomplish this, the operator will need to do the following work where applicable:

1. Keep the exploration site in a safe, clean, and environmentally stable condition.
2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
6. Remove all waste or debris from stream channels.
7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
8. Conduct exploration activities so as to minimize erosion and control sediment.
9. Reclaim all roads that are not part of a permanent transportation system.
10. Stockpile topsoil and suitable overburden prior to making excavations.
11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
12. Properly prepare seed bed to a depth of six inches by ripping, discing, or harrowing. Leave the surface rough.
13. Reseed disturbed areas with adaptable species. The Division recommends a mixture of species of grass, forb, and browse seed, and will provide a specific species list if requested.
14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil - fall is the preferred time to seed.

**V. VARIANCE REQUEST** (Rule R647-2-110) Yes \_\_\_\_\_ No ☒

Rules R647-2-107, Operation Practices; R647-2-108, Hole Plugging Requirements; and R647-2-109, Reclamation Practices are summarized on the preceding page. Any planned deviations from these rules should be identified below and justification given for the variance request(s).

<u>Item Number</u>	<u>Variance Request Justification</u>
_____	_____
_____	_____
_____	_____

**VI. PERMIT FEE [Mined Land Reclamation Act 40-8-7(i)]**

The Utah Mined Land Reclamation Act of 1975 [40-8-7 (I)] provides the authority for the assessment of permitting fees. Commencing with the 1998 fiscal year (July 1 - June 30), **and revised July 1, 2002**, permit fees are assessed to new and existing notices of intention, and annually thereafter, until the project disturbances are successfully reclaimed by the operator and released by the Division.

***Exploration Notices require a \$150.00 fee which must accompany this application or it cannot be processed by the Division.***

**VII. SURETY (Rule R647-2-111)**

**Note:** Completion of this section is not necessary for exploration projects that will disturb five or less surface acres.

Exploration projects that will disturb more than five acres at any given time are required to post a reclamation surety. The surety must be provided to the Division prior to commencement of operations. In calculating the surety amount, the Division will consider the following major steps:

- 1) Hole plugging
- 2) Backfilling, grading and contouring.
- 3) Soil material redistribution and stabilization.
- 4) Revegetation (preparation, seeding, mulching)

To assist the Division in determining a reasonable surety amount, please attach a reclamation cost estimate which addresses each of the above steps.

**VIII. SIGNATURE REQUIREMENT**

I hereby commit to the reclamation of the aforementioned exploration project as required by the Utah Mined Land Reclamation Act (40-8) and the rules as specified by the Board of Oil, Gas and Mining.

**(Note: This form must be signed by the owner or officer of the company/corporation who is authorized to bind the company/corporation to this Notice.)**

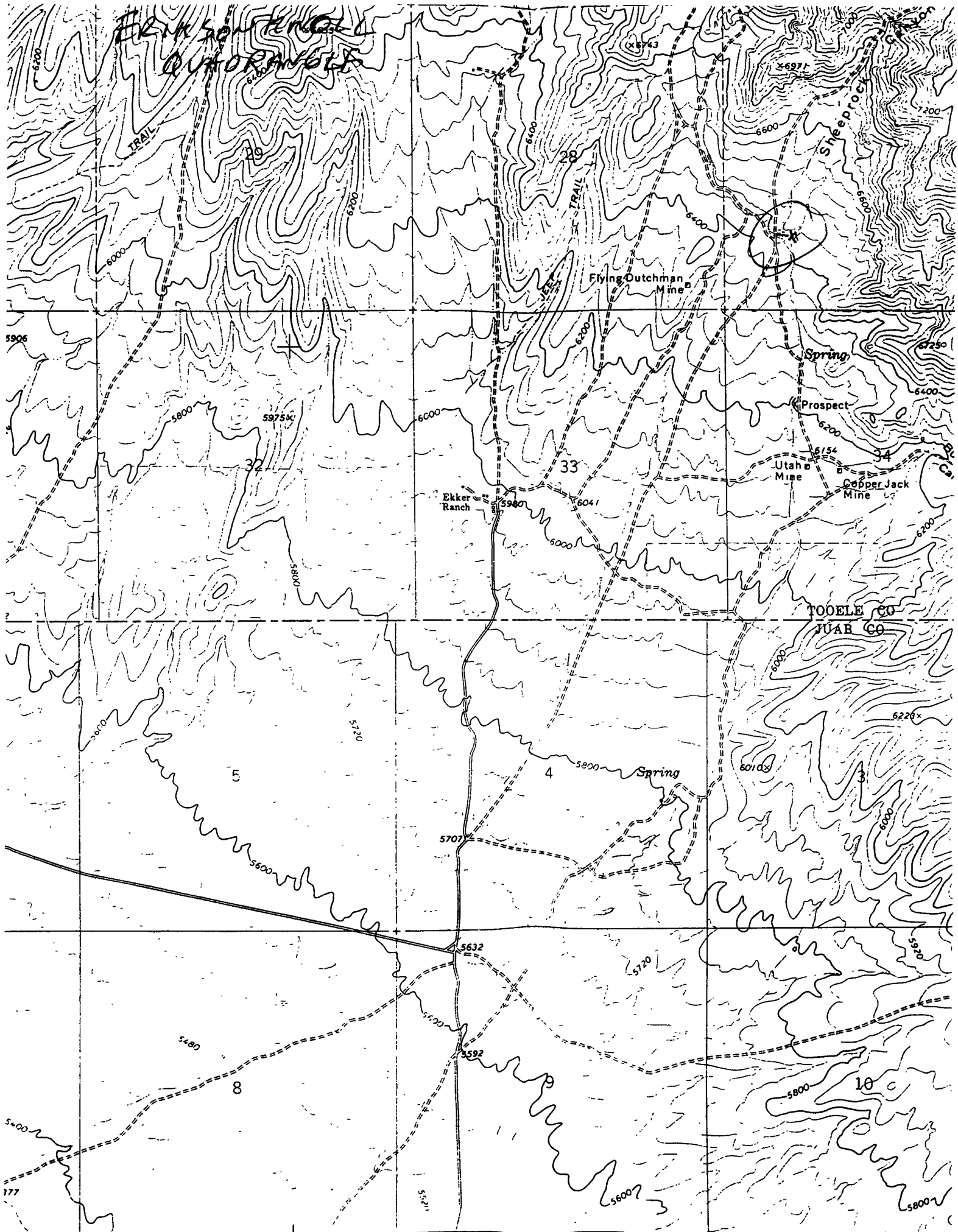
Signature of Operator/Applicant: \_\_\_\_\_ X

Name (typed or print): \_\_\_\_\_ >

Title/Position (if applicable): \_\_\_\_\_

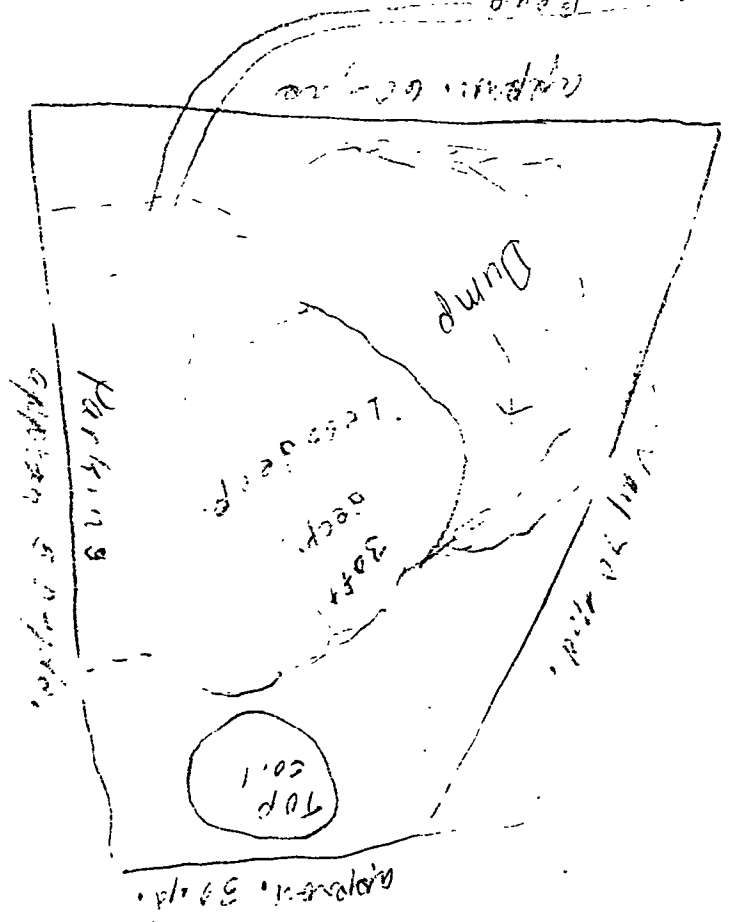
Date: \_\_\_\_\_ X

FRANK SOUTHWELL  
QUADRANGLE



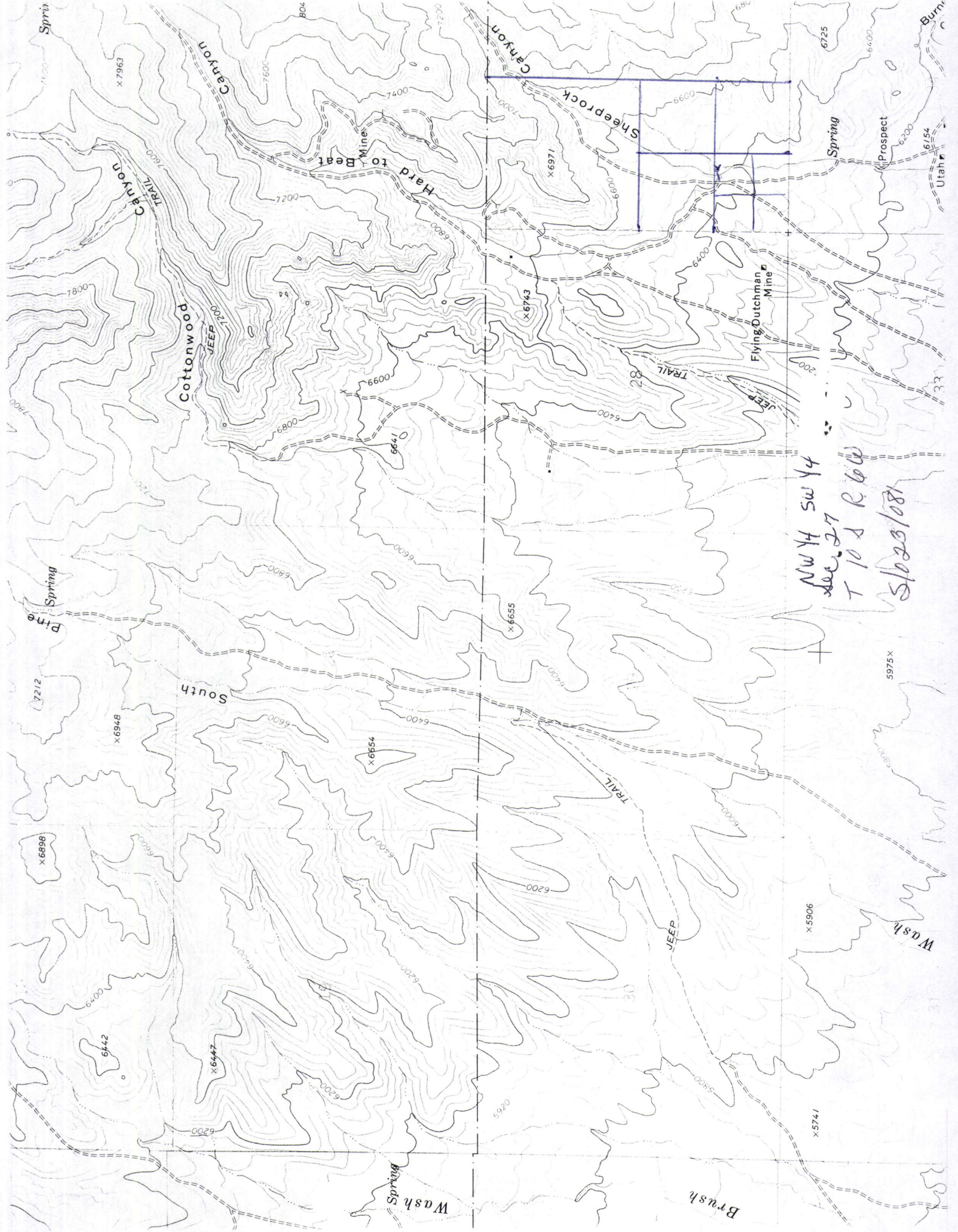
Blue Beauty Claim # 38  
 sec 27 T10S, R6W, S18N.

Rough diagram of the section - to scale - 1" = 100'.



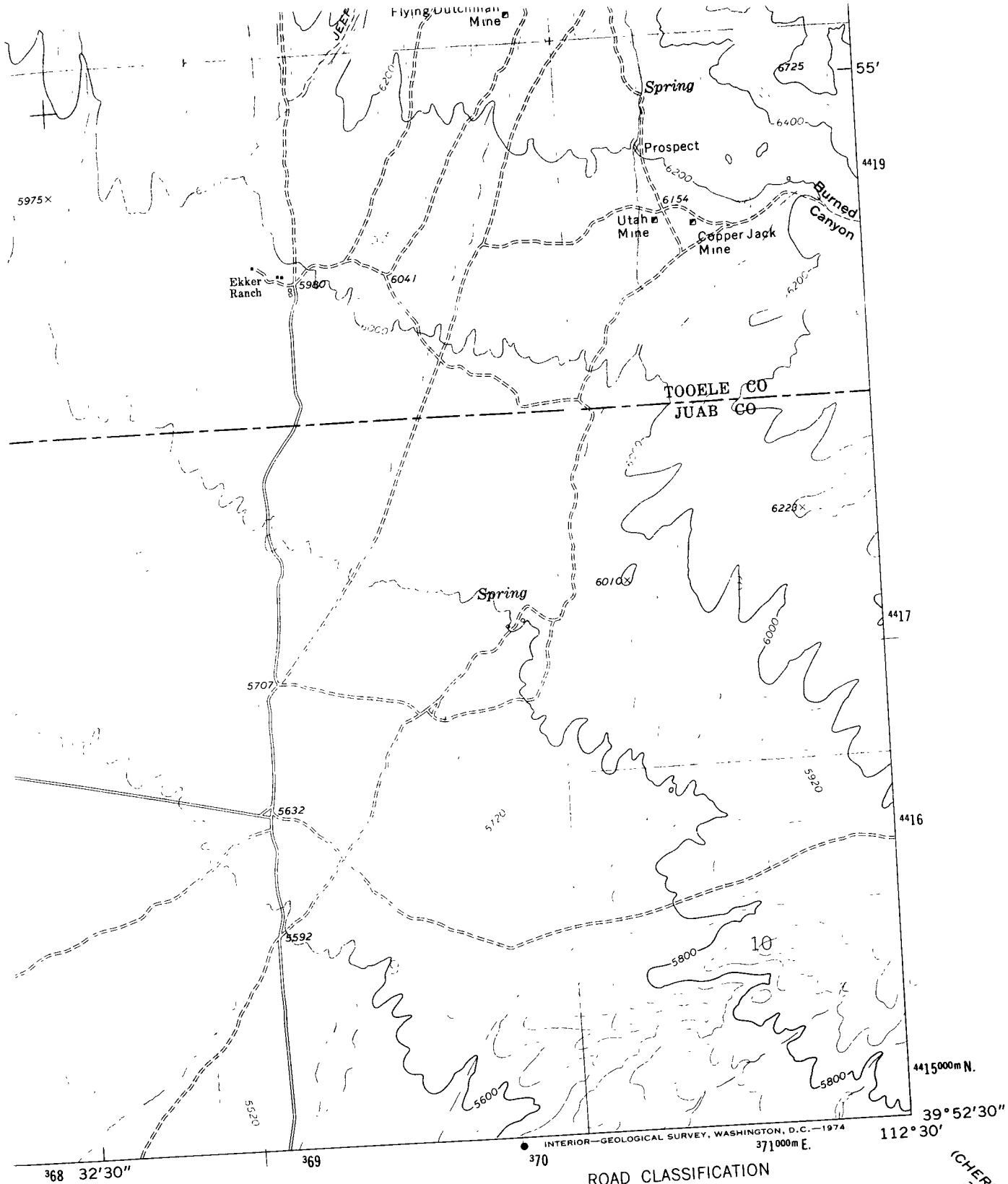
↓ N



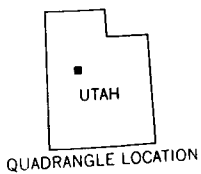


NW 1/4 SW 1/4  
Sec 27  
T 10 S R 6 W  
5/6/2018





1 MILE  
IT



ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U S Route
	State Route

ERICKSON KNOLL, UTAH  
N3952.5—W11230/7.5

1971

AMS 3463 I NE—SERIES V897

(CHERRY CREEK)  
3563 IV SW

5/023/081